~~TOP SECRET DAUNT~~ BRIDE

[redacted]

From: WASHINGTON

To: MOSCOW

No: 1295

15 June 1943

From technical accounts of Engineer MAShIAShVILI.

The chemical analysis of the airplane armor plate applied in the FORD plants-

Carbon-	0.32%,
Chromium-	0.64%,
Nickel	1.85%,
Manganese-	0.70%,
Silicon	0.60%.

Hardness of the finished armor plate within the limits of 340 - 540 Brinell units. The plants are experimenting with airplane armor plate of the following constitution-

Nickel [a]-
1.65% nickel,
0.65 chromium,
0.37% carbon.

Chrome [a] without nickel-
0.[0% 4]
[10 five-digit groups unrecovered]
3.5% molybdenum.

In all
[21 five-digit groups unrecoverable].

TOM

[a] Attributive, with "armor plate" understood.

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